FORM PTO (Modified)	RM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE									ATTY. DOCKET NO. K-1817D	SERIAL NO. (not yet assigned)			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT										APPLICANT Douglas E. Bise et al.				
(37 CFR 1.9	(Use (8(b))		eral	shee	ts If	nec	<b>es</b> 88	ry)		FILING DATE October 30, 2003	GROUP (not yet assigned)			
U.S. PATENT DOCUMENTS														
EXAMINER INITIAL			PA	TEN	T NI	JMB	ER		ISSUE DATE	PATENTEE	CLASS	SUBCLASS FILING DATE IF APPROPRIATE		
hw 5		8	2	9	5	4	0	11/1998	Peay et al.	175	420.1			
Un		5	4	6	7	8	3	7	11/1995	Miller et al.	175	420.1		
		5	4	5	8	2	1	0	10/1995	Sollami	175	420/1		
		5	4	2	9	1	9	9	07/1995	Sheirer et al.	175	321		
		5	3	1	0	0	1	5	05/1994	Woods et al.	175	420.1		
		5	2	2	6	4	8	9	07/1993	Woods et al.	175	420.1		
		5	2	2	0	9	6	7	06/1993	Monyak	175	420.1		
		5	1	8	4	9	2	5	02/1993	Woods et al.	408	144		
		5	1	8	4	6	8	9	02/1993	Sheirer et al.	175	420.1		
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		4	8	1	7	7	4	3	04/1989	Greenfield et al.	175	435		
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FORM PTO- (Modified)	0-1449 U.S. DEPARTMENT OF CO PATENT AND TRADEMAN							OF C	OMMERCE RK OFFICE	ATTY. DOCKET NO. K-1817D	SERIAL NO. (not yet assigned)			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT										APPLICANT Douglas E. Bise et al.				
(Use several sheets if necessary) (37 CFR 1.98(b))										FILING DATE October 30, 2003	GROUP (not yet assigned)			
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EXAMINER INITIAL	PATENT NUMBER DATE									PATENTEE	CLASS	SUBCLASS FILING DATE IF APPROPRIATE		
J.W.		4 7 8 7 4 6 4 11/1988						4	11/1988	Ojanen	175	57		
1		4	6	3	3	9	5	9	01/1987	Knox	175	420.1		
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		3	0	4	9	0	3	3	08/1962	Benjamin et al.				
		6	0	2	6	9	1	8	02/2000	Briese	175	414		
V		5	9	8	0	1	6	6	11/1999	Ogura	408	57		
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